Boston DND <u>Green Affordable Housing Program</u>

<u>Green Affordable Housing Initiative</u>

- DND/MTC (now MCEC)
- \$2M Grant for Renewable Energy, Energy Efficiency, Green Design and Healthy Homes Measures
- 7 Developments, 250 units, 148 kW
- Design Guidelines/LEED Silver "Certifiable"

"Renew Boston" Energy Retrofit

- \$1.08M for Energy Retrofit of Affordable Developments to Improve Energy Performance
- Cogen, Super Insulation, Windows, Boiler Replacement
- 6 Projects/596 units

"E Positive" Green Building Demo Program

- BRA/DND RFP
- New Construction of Energy Positive "Green" Homes
- 4 sites/10 units/2012 construction start





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ENERGY RETROFIT

- \$1.08M Funding/6 Developments
- 2 Cogeneration Projects; 3 High Efficiency New Boiler Projects, 1 Windows/Insulation Project

Key Elements:

- Affordable Housing- with Covenant
- Non-profit or for-profit (tenants pay own heat/elect.)
- Energy Audit- demonstrated need for energy improvement
- LEAN Program coordination
- Technology or work that promotes efficiency but not LEAN funded
- Stand alone improvements- no major refi/rehab
- Leverage other resources
- Commitment to Boston-based businesses





Boston DND <u>Green Affordable Housing Program</u>

ENERGY RETROFIT- EFFICIENCY SAVINGS



Green Affordable Housing Program

Thomas M. Menino, Mayor City of Boston Sheila Dillon Chief and Director DND



